

Overview



Students



- Georgia Tech has consistently ranked among the nation's top ten public universities since 1999, ranking No. 7 in 2008.
(*U.S. News & World Report*)
 - Established by state law in 1885 with a technological mission, Georgia Tech remains the only public institution in Georgia to offer a comprehensive array of engineering degrees in one of the nation's largest and best programs:
 - The Times Higher Education-QS World University Rankings identified Georgia Tech as the eighth best engineering and information technology university in the world in 2008.
 - Both the graduate and undergraduate engineering programs rank among the nation's top five.
 - All undergraduate engineering disciplines and most graduate programs rank in the top ten. Industrial and Systems Engineering has been ranked No. 1 for the past nineteen consecutive years (*U.S. News & World Report*).
 - Tech's College of Management's MBA program has risen to No. 22 in national rankings overall and No. 7 among public universities (*U.S. News and World Report*).
 - Engineering enrollment grew by 31 percent over the past decade.
 - The number of liberal arts majors in the Ivan Allen College more than doubled in the last ten years.
 - During the 2009 academic year, Georgia Tech awarded more than 5,000 degrees, the most ever in a single year at all levels (bachelor's, master's, and PhD).
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- Graduate programs have grown over the past decade:
 - 65 percent increase in PhD enrollment; 192 percent increase in degrees granted.
 - 75 percent increase in master's enrollment; 136 percent increase in degrees granted.
 - Undergraduate retention and graduation rates have improved over the past decade:
 - First-year retention increased from 86 percent in 1999 to 93 percent in 2008.
 - The six-year graduation rate increased from 68 percent in 1999 to 77 percent in 2008.
 - Undergraduate students have outstanding qualifications:
 - The average SAT score of incoming freshmen increased from 1305 in 1999 to 1355 in 2008, one of the highest scores among the nation's public universities.
 - In Fall 2008, Georgia Tech ranked third among public universities in the percentage of freshmen who were National Merit Scholars and first in the percentage of freshmen who were National Achievement Scholars.

Students

- The number of prestigious scholarships won by Tech students increased 580 percent in the past ten years. The list includes Rhodes, Marshall, Truman, Gates Cambridge, Fulbright, and Goldwater Scholars.
- Georgia Tech is a national leader in graduating minority and female engineers.
- The undergraduate education experience has been enhanced during the past decade:
 - The number of students studying abroad increased 127 percent; today, one of every three undergraduates studies abroad. Students who study abroad twice and take courses in modern languages, global economics, and international affairs receive a special international designation on their transcript.
 - Nearly 40 percent of undergraduates participate in structured research for academic credit. Tech's goal is to exceed 50 percent. Undergraduates who complete at least nine units of research and write a thesis on their work can receive a special research designation on their transcript.
 - New honors and leadership programs are flourishing.

Faculty



- Awards recognize the high quality of Tech's academic faculty:
 - 127 faculty members have won NSF CAREER Awards (among the most nationally received by a single institution) with awards branching beyond the sciences and engineering into disciplines such as public policy and business.
 - Georgia Tech is among the top ten universities in the nation in faculty receipt of Presidential Early Career Awards in Science and Engineering (PECASE).
 - The number of faculty elected to the National Academy of Engineering (NAE) now stands at twenty-six, which is twelve more than in 1999 and among the top ten universities in the nation.
 - Faculty are increasingly winning awards associated with the arts and humanities, including Fulbright Fellowships, Newberry Library Fellowships, National Endowment for the Humanities Fellowships, and Sloan Research Fellowships.
- Tech has 160 endowed or honorary chairs and professorships, one per 5.7 academic faculty members.

International Initiatives

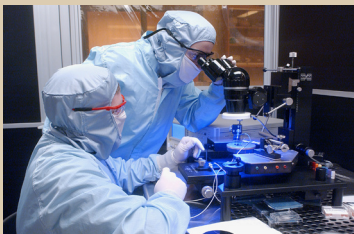


- International degrees include a Global MBA and undergraduate degrees in Economics/International Affairs, Global Economics/Modern Languages, and International Affairs/Modern Languages.
- Dual degree programs have been established with the Monterrey Institute of Technology in Mexico, Shanghai Jiao Tong University in China, the Technical University of Munich in Germany, and Imperial College in Great Britain. The Politecnico di Torino is Georgia Tech's newest European dual master's degree partner, offering a dual master's in Electrical and Computer Engineering. A joint degree program has been established in Water Resources Management with the University of Pretoria in South Africa.

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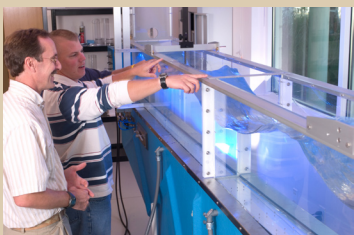
- Tech has three international research and education platforms:
 - Georgia Tech Lorraine: Residential campus in Metz, France, includes undergraduate and graduate degree programs, research programs, and joint initiatives with other European universities and the Centre National de la Recherche Scientifique.
 - Georgia Tech Singapore: Research and graduate programs in conjunction with the National University of Singapore and Nanyang Technical University.
 - Georgia Tech Ireland: The Georgia Tech Research Institute's first applied research facility outside the United States, inaugurated in 2006 in partnership with IDA Ireland and in collaboration with seven Irish research universities.

Research



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- Over the past decade, overall research expenditures have nearly doubled, increasing 99 percent to \$524.9 million in 2008, while federal research expenditures increased 150 percent. Georgia Tech now ranks among the top ten in research expenditures among universities without a medical school.
 - Georgia Tech is home to or partner in twenty-one federal centers of excellence, ranging from photonics to the engineering of living tissues.
 - Georgia Tech is the top public university (second only to Johns Hopkins) in engineering research expenditures, both overall and by federal funding.
 - Funding from the National Institutes of Health increased from \$4.8 million in 1999 to \$21.6 million in 2008. Tech is the nation's only university with three NIH Nanomedicine Development Centers.

Technology Transfer



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- Georgia Tech has been awarded more than twice the number of patents over the last ten years than in the previous decade (376 from 1999-2008 vs. 165 from 1989 to 1998).
 - A total of 333 invention disclosures were filed in 2008, up more than 162 percent over the past decade.
 - Georgia Tech has launched 186 new companies since 1986. In 2008 alone, nine start-up companies were launched.
 - Global analysis of university biotechnology commercialization by the Milken Institute ranked Georgia Tech fourth in the number of biotechnology start-up companies and eighth in patents awarded.
 - During 2008, the Enterprise Innovation Institute (EII) assisted more than 4,000 Georgia companies, helping them win new contracts worth \$922 million, increase sales by more than \$122 million, and reduce operating costs by more than \$17 million. EII assistance helped create or retain more than 20,000 jobs.
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Campus Facilities



Other Measures



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- Gross square footage increased by 64 percent over the past ten years and 25 percent in the past five years. It presently totals more than 14.4 million GSF.
 - The Christopher W. Klaus Advanced Computing Building received LEED (Leadership in Energy and Environmental Design) Gold certification from the U.S. Green Building Council.
 - The Marcus Nanotechnology Building and the Shirley Clements Mew-born Field, Georgia Tech's new on-campus softball stadium, were dedicated during the spring semester.
 - New facilities such as Technology Square (a five-building complex) and the Campus Recreation Center have won numerous awards, both local and national.

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- Georgia Tech is cited by Kiplinger's as a Top 15 best value in public education.
 - Tech's combined endowment is valued at \$1.6 billion, similar in size to other major public research universities such as Pennsylvania State University, Michigan State University, and Ohio State University.
 - Georgia Tech conducted a successful \$700 million campaign from 1995-2000; the \$1 billion campaign now under way had exceeded \$694 million as of April 2009.
 - Georgia Tech maintains numerous institutional environmental sustainability programs and received the 2008 American Forest & Paper Association College and University Recycling Award.



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